

United States Department of Agriculture National Agricultural Statistics Service

Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
U.S. Dept. of Commerce - NOAA
USDA Farm Service Agency
WV Cooperative Extension Service
WV Department of Agriculture

Released: October 22, 2018 Issue: 33-18

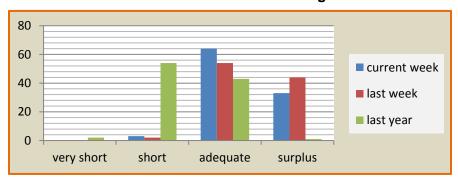
<u>Agricultural News</u>: Days suitable for fieldwork were 3.8. Fieldwork continues to be limited. Fields are still soft from the rains; precipitation amounts were down from the previous week. Farming activities this week included making hay, harvesting apples and planting wheat.

SOIL MOISTURE for week ending 10/21/18

	Very Short	Short	Adequate	Surplus	
	%	%	%	%	
Topsoil	-	3	64	33	
Subsoil	-	4	69	27	

⁻Represents zero.

TOPSOIL MOISTURE for week ending 10/21/18



CROP and LIVESTOCK CONDITIONS for week ending 10/21/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Corn	2	7	28	51	12
Soybeans	-	5	16	78	1
Pasture	2	10	31	53	4
Cattle & Calves	1	2	25	63	9
Sheep & Lambs	-	1	15	79	5

⁻ Represents zero.

CROP PROGRESS for week ending 10/21/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	89	86	89	83
Corn dented	91	87	97	99
Corn mature	75	62	78	80
Corn harvested for grain	26	18	33	40
Hay third cut	63	55	88	84
Soybeans setting pods	95	90	100	99
Soybeans dropping leaves	68	55	73	80
Soybeans harvested	10	8	21	27
Winter Wheat planted	22	10	28	38
Winter Wheat emerged	3	-	4	16

⁻ Represents data not available or zero.

Weather Summary- For the week ending October 21, 2018

Temperatures cooled as a cool Canadian air mass moved into the region in the beginning of the week, warmed up, then cooled later in the week as a strong cold front swept across the State late in the period. Highs were mostly in the 60s, and lows were in the 20s to 30s. Overall, locations across the State were below normal for the entire period. The largest weekly temperature departure compared to normal was experienced at Charleston at -10 degrees below normal, but the temperature departure was not as extreme in the Eastern Panhandle as Martinsburg was just -2 degrees below normal. The week started and ended with mixed precipitation, the middle of the week was drier. The precipitation near the end of the week was ahead of the strong cold front which brought widespread precipitation across the State as most locations recorded measurable precipitation. Overall, precipitation for the week was near normal for many locations.

<u>Temperatures</u>: Wheeling had the highest recorded temperature of 73 degrees. White Sulphur Springs, Beckley, Marlinton, and Elkins had the lowest recorded temperature of 25 degrees. The state average temperature was 46 degrees.

<u>Precipitation:</u> Terra Alta had the highest recorded amount of precipitation with 1.13 inches. Martinsburg had the lowest recorded amount of precipitation with 0.10 of an inch. The state average precipitation was 0.59 of an inch.

Temperature and Precipitation Data for the Week Ending 10/21/18

	Temperature			Precipitation					
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	73	32	45	-8	0.32	0.59	39.44	28.31	23.64
PARKERSBURG	65	30	46	-9	0.54	0.62	31.25	30.50	24.61
CRESTON	66	27	46		0.79		38.11	23.12	
NORTHCENTRAL									
MORGANTOWN	64	30	45	-9	0.62	0.57	33.37	30.32	25.49
CLARKSBURG	67	30	47	-6	0.74	0.68	34.47	32.36	27.50
BELINGTON	65	28	46		1.08		44.16	30.85	
WESTON	65	29	47		1.09		48.67	32.58	
SOUTHWEST									
WILLIAMSON	68	32	50		0.31		29.04	37.70	
HUNTINGTON	68	30	48	-8	0.46	0.61	35.58	28.69	25.16
CHARLESTON	65	28	46	-10	0.46	0.55	37.36	28.27	26.21
RIPLEY	66	27	46		0.79		35.94	24.95	
CENTRAL									
TERRA ALTA	61	26	40		1.13		47.21	37.19	
ELKINS	69	25	44	-6	1.02	0.59	46.04	25.97	28.30
MARLINTON	63	25	46		0.45		35.73	28.20	
SOUTHERN			4.4			·····			05.44
BECKLEY	64	25	44	-9	0.46	0.55	32.34	28.73	25.44
PINEVILLE	68	30	48	•	0.57	0.50	30.04	33.19	0.4.07
BLUEFIELD	69	29	47	-9	0.69	0.53	31.38	29.57	24.27
WHITE SUL SP	66	25	47		0.42		36.32	22.28	
BLUESTONE DAM	68	28	47		0.44		31.51	24.59	
NORTHEASTERN					0.40	0.05	44.00		00.04
MARTINSBURG	67	30	51	-2	0.10	0.65	44.23	26.93	23.81
KEYSER	72	27	48		0.36		42.92	27.84	
MOOREFIELD	72	28	48		0.16		30.60	22.91	

State Average Temperature 46 State Average Precipitation 0.59

Source:

Weather comments and data - Dept. of Commerce, National Oceanic & Atmospheric Administration National Weather Service, Charleston, WV.